



In The United States Patent and Trademark Office

Application Number: 09/684,794

Examiner: Phuong N. Huynh

Applicants: Rong Jian Yang

Group Art Unit: 1644

Filing Date: 10/10/2000

Title: IgY Against Dental Caries and Dental Caries-Preventive Combination

Date: October 10, 2001

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AMENDMENT A

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

In response to the Office Action mailed 05/04/01, kindly amend the above application as follows.

~~IN THE SPECIFICATION:~~

Kindly replace the originally filed specification with the revised substitute specification enclosed herewith, and add the appended Abstract as a new page following the new claims provided below.

~~IN THE CLAIMS:~~

Please cancel claims of record 1 to 12 without prejudice or disclaimer and replace with the newly drafted claims as follows:

13. A preparation method of immunoglobulin Y (IgY) against dental caries bacteria, including the steps of:

- (a) preparing streptococcus mutans antigens by mixing streptococcus mutans type c and type d in a ratio of 1-2:1 as antigen bacteria;
- (b) immunizing hens with said streptococcus mutans to get eggs;
- (c) extracting a crude IgY by water dilution;